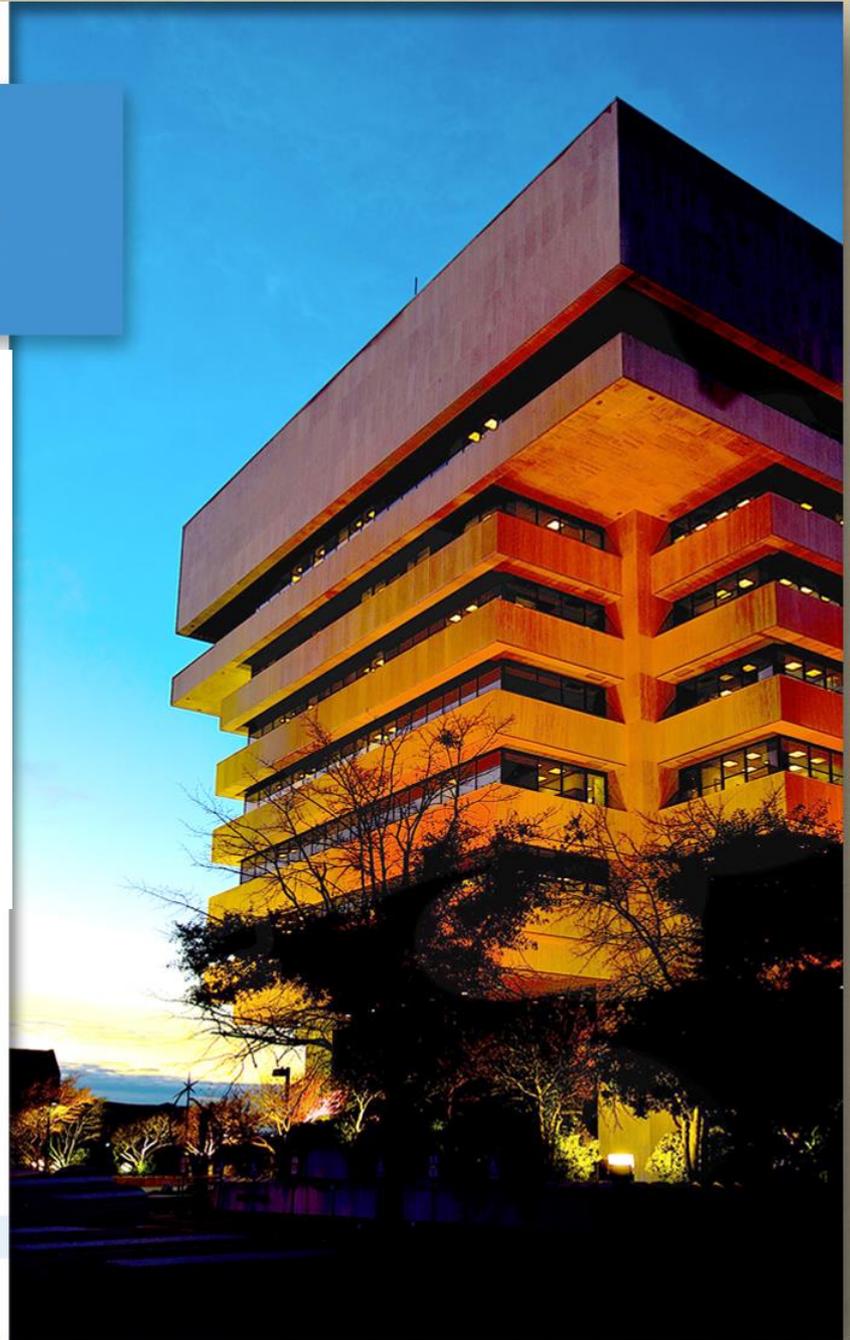


HAMPTON VA

**Mallory Street &
Settlers Landing Road
Eastbound
I-64 Ramp Access**

Hampton City Council
September 22, 2021



I-64 / HRBT Congestion Concerns

- VDOT – Hampton Road Bridge Tunnel Expansion Project Impacts

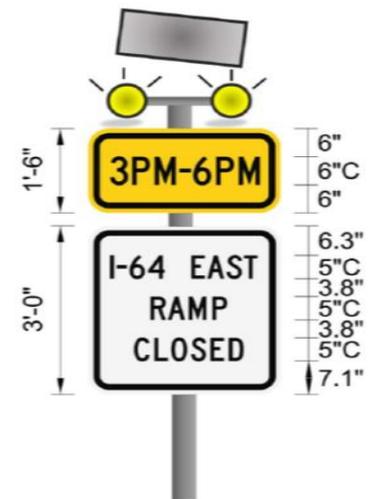


Hampton Adjustments from 2019 to 2021

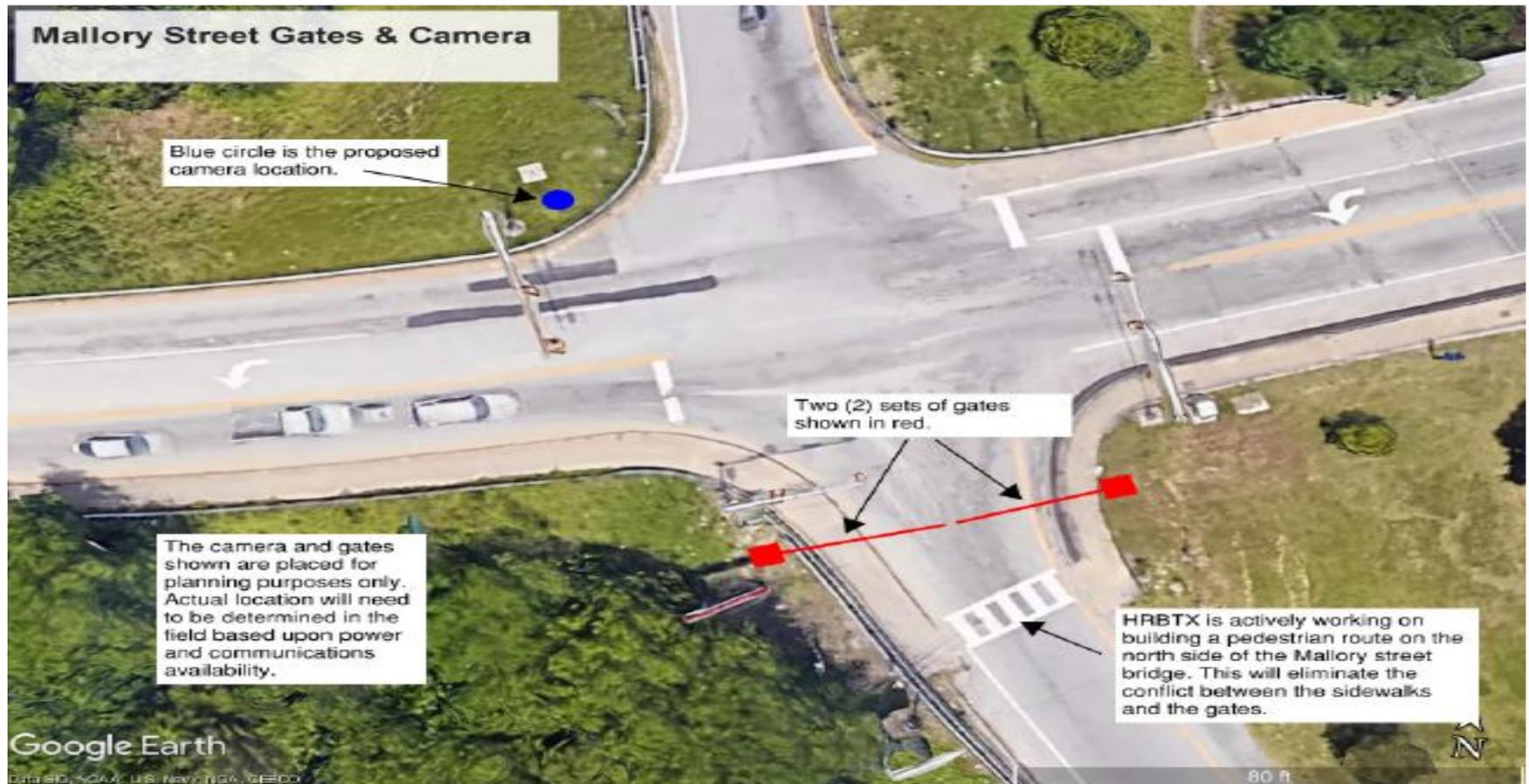
- Installed travel lane delineators on the Settlers Landing Bridge to align traffic with the I-64 eastbound entrance ramp
- Installed “Do Not Block the Box” traffic control measures at intersections in Downtown Hampton and Phoebus impacted by the I-64 congestion
- Installed “No Turn Signs” M-F from 2:00 to 6:00 pm on many streets impacted by I-64 cut through traffic in Phoebus

Considerations

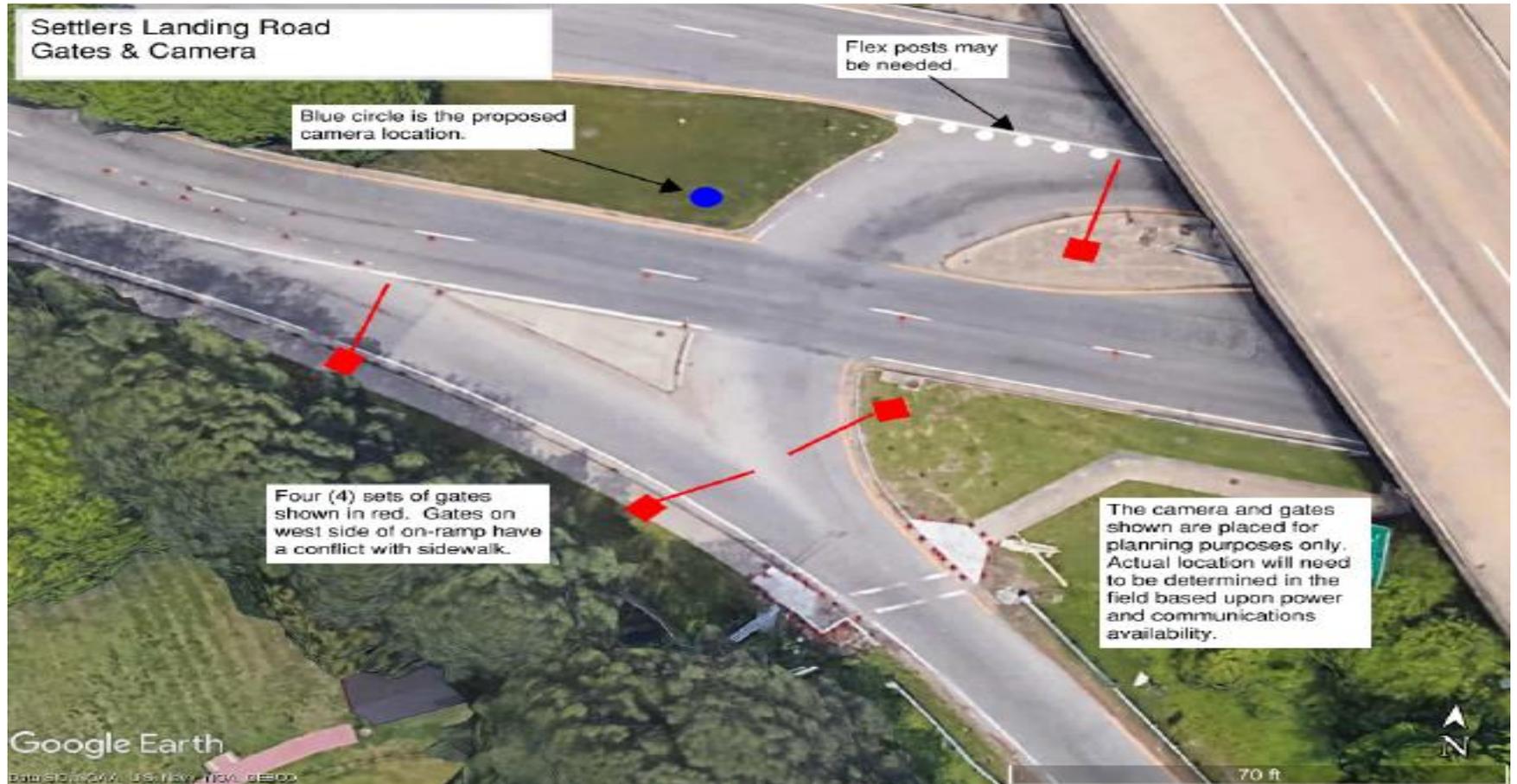
- Proposing limited ramp closures of the Eastbound I-64 ramps at Mallory Street and Settlers Landing Road from 3:00 to 6:00 pm daily to reduce traffic congestion



Mallory Street E I-64 Ramp



Settlers Landing Road E I-64 Ramp



Traffic Data

- Traffic data collected over the last two weeks highlights an average of 58 vehicles entering and 111 vehicles existing the VA Hospital toward the Mallory Street Bridge between the hours of 3:00 and 6:00pm.

Franklin Blvd :
 Martin Luther King :
 VA Hospital :

Site: 0805P21

Interval Start	Mon 9/13/2021		Tue 9/14/2021		Wed 9/15/2021		Thu 9/16/2021		Fri 9/17/2021		Sat 9/18/2021		Sun 9/19/2021		Mon - Fri Average		Weekly Average	
	In	Out	In	Out	In	Out	In	Out	In	Out	In	Out	In	Out	In	Out	In	Out
	12:00 AM	8	13	6	16	2	11	-	-	-	-	-	-	-	-	5.3	13.3	5.3
1:00 AM	4	2	1	3	2	4	-	-	-	-	-	-	-	-	3.0	1.7	3.0	1.7
2:00 AM	3	1	2	2	2	3	-	-	-	-	-	-	-	-	2.3	2.0	2.3	2.0
3:00 AM	5	1	8	3	6	3	-	-	-	-	-	-	-	-	6.3	2.3	6.3	2.3
4:00 AM	14	3	18	4	16	2	-	-	-	-	-	-	-	-	16.0	3.0	16.0	3.0
5:00 AM	50	5	43	3	46	1	-	-	-	-	-	-	-	-	46.3	3.0	46.3	3.0
6:00 AM	185	11	153	7	130	5	-	-	-	-	-	-	-	-	159.7	7.7	159.7	7.7
7:00 AM	272	24	270	24	241	15	-	-	-	-	-	-	-	-	261.0	21.0	261.0	21.0
8:00 AM	115	37	105	47	153	30	-	-	-	-	-	-	-	-	127.7	38.0	127.7	38.0
9:00 AM	37	17	64	20	49	23	-	-	-	-	-	-	-	-	50.0	20.0	50.0	20.0
10:00 AM	49	34	42	25	41	29	-	-	-	-	-	-	-	-	44.0	29.3	44.0	29.3
11:00 AM	58	44	59	49	47	38	-	-	-	-	-	-	-	-	54.7	50.3	54.7	50.3
12:00 PM	71	41	73	32	65	37	-	-	-	-	-	-	-	-	70.7	36.7	70.7	36.7
1:00 PM	44	31	65	24	41	25	-	-	-	-	-	-	-	-	50.0	26.7	50.0	26.7
2:00 PM	40	25	32	42	3	33	-	-	-	-	-	-	-	-	25.0	33.3	25.0	33.3
3:00 PM	40	63	26	75	5	47	-	-	-	-	-	-	-	-	23.7	61.7	23.7	61.7
4:00 PM	8	11	13	69	4	13	-	-	-	-	-	-	-	-	8.3	31.0	8.3	31.0
5:00 PM	8	26	5	52	4	36	-	-	-	-	-	-	-	-	5.7	38.0	5.7	38.0
6:00 PM	12	20	9	15	17	24	-	-	-	-	-	-	-	-	12.3	19.7	12.3	19.7
7:00 PM	16	28	20	28	22	21	-	-	-	-	-	-	-	-	19.3	25.7	19.3	25.7
8:00 PM	5	8	3	12	11	16	-	-	-	-	-	-	-	-	8.3	12.0	8.3	12.0
9:00 PM	4	3	4	3	5	4	-	-	-	-	-	-	-	-	4.3	3.3	4.3	3.3
10:00 PM	5	8	3	18	6	4	-	-	-	-	-	-	-	-	4.7	4.0	4.7	4.0
11:00 PM	32	14	27	12	17	13	-	-	-	-	-	-	-	-	25.3	13.0	25.3	13.0
Totals	1087	463	1065	573	950	454	0	0	0	0	0	0	0	0	1034.0	496.7	1034.0	496.7
Combined	1550		1638		1404		0		0		0		0		1530.7		1530.7	
Split (%)	70.1	29.9	65.0	35.0	67.7	32.3	-	-	-	-	-	-	-	-	67.6	32.4	67.6	32.4
12:00 AM - 12:00 PM	7:00 AM	11:00 AM	7:00 AM	11:00 AM	7:00 AM	11:00 AM	-	-	-	-	-	-	-	-	7:00 AM	11:00 AM	7:00 AM	11:00 AM
Volume	272	44	270	49	241	58	-	-	-	-	-	-	-	-	261.0	50.3	261.0	50.3
12:00 PM - 12:00 AM	12:00 PM	3:00 PM	12:00 PM	3:00 PM	12:00 PM	3:00 PM	-	-	-	-	-	-	-	-	12:00 PM	3:00 PM	12:00 PM	3:00 PM
Volume	71	63	73	75	68	47	-	-	-	-	-	-	-	-	70.7	61.7	70.7	61.7

Next Steps

- Stakeholder Meetings (Ongoing Process)
- Public Comment at our Hampton City Council meetings on September 8th and 22nd
- Hampton City Council consider a resolution of support on September 22nd
- VDOT and Hampton request approval from Federal Highway Administration

Questions

Questions ??